

Title (en)
PREPARATION OF OVERBASED MAGNESIUM PHENATES

Publication
EP 0092415 B1 19850821 (EN)

Application
EP 83302182 A 19830418

Priority
US 36982382 A 19820419

Abstract (en)
[origin: US4435301A] Overbased magnesium phenate compositions are prepared by reacting magnesium oxide in a diluent with: (1) a hydrocarbyl-substituted phenol and/or a sulfurized hydrocarbyl-substituted phenol, (2) an ammonium sulfonate, (3) a monohydric alcohol of from 1 to 4 carbon atoms and (4) water; removing the alcohol; and treating the resulting material with carbon dioxide.

IPC 1-7
C07C 139/00; C10M 135/10

IPC 8 full level
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EP 0092415 A1 19831026; **EP 0092415 B1 19850821**; AT E15037 T1 19850915; CA 1205088 A 19860527; DE 3360596 D1 19850926; JP H0144174 B2 19890926; JP S58189297 A 19831104; US 4435301 A 19840306

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